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**From:** rogers, rick [rogers.rick@epa.gov]  
**Sent:** 2/27/2018 5:40:46 PM  
**To:** Caporale, Cynthia [Caporale.Cynthia@epa.gov]  
**CC:** Reinhart, Roger [Reinhart.Roger@epa.gov]; Bennett, James [bennett.james@epa.gov]  
**Subject:** FW: TestAmerica HFPO DA analytical method PDF?  
**Attachments:** DV-LC-0012 PFOA and PFOS.pdf; DV-OP-0019 Extraction of PFOA and PFOS.pdf

**Importance:** High

Hi Cindy,

## Ex. 5 Deliberative Process (DP)

Attached is the methodology their contract lab is using for GenX. One document is for the extraction method and the other is for the actual LC/MS/MS method for HFPO dimer acid (GenX). I believe that this is the same laboratory that is performing Chemours' analytical work for samples being collected in and around their Fayetteville, NC facility.

I can set up a call to discuss further if you'd like.

Thanks,

Rick

Rick Rogers, Associate Director  
Office of Drinking Water and Source Water Protection  
Water Protection Division (3WP20)  
U.S. EPA Region III  
1650 Arch Street  
Philadelphia, PA 19103  
rogers.rick@epa.gov  
Office: 215.814.5711  
Cell: 215.341.4762

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**From:** Reinhart, Roger  
**Sent:** Tuesday, February 13, 2018 4:29 PM  
**To:** rogers, rick <rogers.rick@epa.gov>; Bennett, James <bennett.james@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>  
**Cc:** Rowsey, Kevin <rowsey.kevin@epa.gov>  
**Subject:** FW: TestAmerica HFPO DA analytical method PDF?  
**Importance:** High

FYI. A little background on the analytical method Chemours has been using for GenX (C3 Dimer Acid).

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**From:** Hartten, Andrew S [<mailto:Andrew.S.Hartten@chemours.com>]  
**Sent:** Tuesday, February 13, 2018 1:42 PM  
**To:** Yogesh.P.Patel@wv.gov; Reinhart, Roger <[Reinhart.Roger@epa.gov](mailto:Reinhart.Roger@epa.gov)>  
**Subject:** FW: TestAmerica HFPO DA analytical method PDF?  
**Importance:** High

We are getting numerous questions on the analytical method used to analyze C3 Dimer Acid in water. Basically, it's the same method (LC MS/MS) used for PFOA and PFOS (EPA Method 537) based on an authentic standard for C3 Dimer Acid. To my knowledge, all of the labs analyzing for C3DA are using this method.

Yogesh, it's the same method Washington Works has been using since late 2011 to present for outfall 002 and 005.

Andrew

**Andrew S. Hartten**  
Principal Project Manager-Corporate Remediation

+1 302 773 1289 o

[Ex. 6 Personal Privacy \(PP\)](#)

**The Chemours Company**  
1007 Market Street, #3094  
Wilmington, DE 19899



[LinkedIn](#) | [Twitter](#) | [Chemours.com](#)

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**From:** Davis, Katherine L [<mailto:katherine.l.davis@aecom.com>]  
**Sent:** Monday, February 05, 2018 3:46 PM  
**To:** Hartten, Andrew S <[Andrew.S.Hartten@chemours.com](mailto:Andrew.S.Hartten@chemours.com)>  
**Subject:** FW: TestAmerica HFPO DA analytical method PDF?

From Mike.....

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890  
C 1-302-530-2687  
[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

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**From:** Aucoin, Michael  
**Sent:** Monday, February 05, 2018 3:42 PM  
**To:** Davis, Katherine L  
**Subject:** RE: TestAmerica HFPO DA analytical method PDF?

Attached are two pdfs. One for the extraction which is general for PFAS and does not reference HFPO-DA. The other pdf is for the analysis and includes specifics for HFPO-DA.

Please let me know if any questions.

Thanks.

Mike

**Michael Aucoin**  
Senior Project Chemist  
D 1-302-781-5873  
[michael.aucoin@aecom.com](mailto:michael.aucoin@aecom.com)

**AECOM**  
4051 Ogletown Road, Suite 300, Newark, Delaware 19713  
T 1-302-781-5900 F 1-302-781-5901  
[www.aecom.com](http://www.aecom.com)

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**From:** Davis, Katherine L  
**Sent:** Monday, February 05, 2018 3:29 PM  
**To:** Aucoin, Michael  
**Subject:** RE: TestAmerica HFPO DA analytical method PDF?

Yes, please send me the PDF. Thanks.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890  

Ex. 6 Personal Privacy (PP)

  
[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

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**From:** Aucoin, Michael  
**Sent:** Monday, February 05, 2018 2:47 PM  
**To:** Davis, Katherine L  
**Subject:** RE: TestAmerica HFPO DA analytical method PDF?

I can send what we have but HFPO-DA is included in the lab's PFAS method.

I think we recently asked the lab to produce a separate method for HFPO-DA but we don't have it yet.

Please confirm the PFAS method that includes HFPO-DA is acceptable.

Thanks.

Mike

302-781-5873

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**From:** Davis, Katherine L  
**Sent:** Monday, February 05, 2018 2:44 PM  
**To:** Aucoin, Michael  
**Subject:** TestAmerica HFPO DA analytical method PDF?

Andrew is looking for a PDF of the TestAmerica HFPO DA analytical method. If you have this, can you forward it to me? If not, can you please request it for me from the lab? Thanks.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890  
**Ex. 6 Personal Privacy (PP)**  
[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

**AECOM**  
4051 Ogletown Road, Sabre Building Suite 300, Newark, Delaware 19713  
T 1-302-781-5900 F 1-302-781-5901  
[www.aecom.com](http://www.aecom.com)

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